DEB/CAE/kmb 03/26/01

PATENT APPLICATION DOCKET NO.: 1818;1010-008 (Formerly DUK96-03pA3)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Jonathan S. Stamler and Andrew J. Gow

Application No.:

08/796,164

Group Art Unit:

1627

Filed:

February 6, 1997

Examiner:

B. Celsa

Title:

Modified Hemoglobins, Including Nitrosylhemoglobins, and Uses Therefor

HAND CARRIED

FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

This Information Disclosure Statement is submitted: [] under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)	
(
[] under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of	of the national
stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application. 3/30/2001 18USGS CPADONA Request for Continued Examination).	
under 37 CFR 1907(c) together with either:	
[] a Statement under 37 CFR 1.97(e), as checked below, or	
[X] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)	
[] under 37 CFR 1.97(d) together with:	
[] a Statement under 37 CFR 1.97(e), as checked below, and	£2.
[] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)	
[] a Statement under 37 CFR 1.97(e), as checked below, and [] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee) [] under 37 CFR 1.97(i): Applicant requests that the IDS and cited reference(s) be placed in the application fit (Filed after payment of issue fee)	awrapper.

Didicilionic Chack St. Circ 1.57(C)	Statement	Under 37	CFR 1.97	(e)
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[]	any co	tem of information contained in this Information Disclosure Statement was first cited in mmunication from a foreign patent office in a counterpart foreign application not more tree months prior to the filing of this Information Disclosure Statement; or
[]	knowl in the	m of information contained in this Information Disclosure Statement was cited in a unication from a foreign patent office in a counterpart foreign application, and, to the edge of the undersigned, after making reasonable inquiry, no item of information contained information disclosure statement was known to any individual designated in 37 CFR more than three months prior to the filing of this Information Disclosure Statement.
Statem	ent Un	der 37 CFR 1.704(d) (Patent Term Adjustment)
[] ·	commi	tem of information contained in the Information Disclosure Statement was cited in a unication from a foreign patent office in a counterpart application and this communication at received by any individual designated in § 1.56(c) more than thirty days prior to the of the Information Disclosure Statement.
[X]	Enclos	ed herewith is form PTO-1449:
	[X]	Copies of the cited references AI and AY5 are enclosed.
	[]	Copies of cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
	[]	The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
Concis	se Expla	nation Requirement (non-English references):
	The "c satisfie	oncise explanation" requirement for reference(s) [] under 37 CFR 1.98(a)(3) is ed by:
	[]	the explanation provided on the attached sheet.
	[]	the explanation provided in the Specification.
	[]	submission of the enclosed International Search Report.
	[]	the enclosed English language abstract.
X] examiner's Initials		ant requests that the following applications be considered. The current status of these ations is unknown to Applicants.
N		U.S. Patent Application No. 07/943,835, filed September 14, 1992

U.S. Patent Application No. 08/338,893, filed November 14, 1994

Doc#: 210200.1



U.S. Patent Application No. 08/409,720, filed March 24, 1995

U.S. Patent Application No. 09/092,622, filed June 5, 1998

MOM 10/17/03
Examiner Date

In addition, Applicants have carried out a search of the Derwent World Patent Index for patent applications filed with Jonathan S. Stamler named as an inventor. A copy of the results of this search are included as reference AY5. It is not known by Applicants which U.S. Patent Applications listed as priority applications are pending.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

- [X] A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.
- [] Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed.
- [X] Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

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Dated: March 27, 2001